

United States Patent and Trademark Office

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office
Address: COMMISSIONER FOR PATENTS
P.O. Box 1450
Alexandria, Virginia 22313-1450
www.uspto.gov



Bib Data Sheet

CONFIRMATION NO. 9246

SERIAL NUMBER 10/535,575	FILING OR 371(c)	C	327	GROUP ART UNIT 2816		UNIT	ATTORNEY DOCKET NO. 9319A-1147/NP	
APPLICANTS Kesatoshi Takeuchi, Nagano, JAPAN; *** CONTINUING DATA ******************* This application is a 371 of PCT/JP03/16823 12/25/2003 *** FOREIGN APPLICATIONS ************* JAPAN 2002-382475 12/27/2002								
Foreign Priority claimed 35 USC 119 (a-d) conditions wet			STATE OR COUNTRY JAPAN	SHEETS DRAWING 7		TOTAL CLAIMS 14		INDEPENDENT CLAIMS 4
TITLE SAWTOOTH WAVE GENERATING APPARATUS, A METHOD OF GENERATING SAWTOOTH WAVE, A CONSTANT CURRENT CIRCUIT, AND A METHOD OF ADJUSTING AMOUNT OF CURRENT FROM THE SAME								
FILING FEE FEE	ES: Authority has been given in Paper to charge/credit DEPOSIT ACCOUNT for following:				All Fees 1.16 Fees (Filing) 1.17 Fees (Processing Ext. of time) 1.18 Fees (Issue) Other Credit			